

REMARKS

The present application has been reviewed in light of the Office Action dated June 16, 2008. Claims 19-42 are presented for examination, of which Claims 19, 25, 29, 36, 41, and 42 are in independent form. Claims 1-18 have been cancelled, without prejudice or disclaimer of the subject matter presented therein, and new Claims 19-42 have been added to provide Applicants with a more complete scope of protection. Favorable reconsideration is requested.

The Office Action states that the title of the invention is not descriptive. The title has been amended to recite “WIRELESS COMMUNICATION SYSTEM, WIRELESS COMMUNICATION DEVICE, AND CONTROL METHOD FOR ESTABLISHING A ONE-TO-ONE RELATIONSHIP.” Applicants respectfully submit that the title, as amended, is clearly indicative of the invention to which the claims are directed.

The Office Action states that Claims 1-4, 8, 10-14, 17, and 18 are rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 6,115,137 (*Ozawa et al.*); that Claim 5 is rejected under 35 U.S.C. § 103(a) as being unpatentable over *Ozawa et al.* in view of U.S. Patent No. 6,065,123 (*Chou et al.*); that Claims 6, 15, and 16 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Ozawa et al.*; that Claim 7 is rejected under 35 U.S.C. § 103(a) as being unpatentable over *Ozawa et al.* in view of U.S. Patent Application Publication No. 2003/0014446 (*Simpson et al.*); and that Claim 9 is rejected under 35 U.S.C. § 103(a) as being unpatentable over *Ozawa et al.* in view of U.S. Patent Application Publication No. 2001/0029531 (*Ohta*). Cancellation of Claims 1-18 renders their rejections moot. Applicants submit that independent Claims 25, 29, 36, 41, and 42, together with the claims dependent thereon, are patentably distinct from the cited prior art for at least the following reasons.

The aspect of the present invention set forth in Claim 19 is directed to a wireless communication device. The wireless communication device includes: (1) a determination unit adapted to determine whether a first instruction to start a process of setting a communication parameter has been issued; (2) a detection unit adapted to detect a signal transmitted from another wireless communication device, the detected signal including a second instruction to start the process of setting the communication parameter; and (3) a terminating unit adapted to terminate the process of setting the communication parameter, if the detection unit detects a plurality of signals, which include the second instruction, transmitted from a plurality other wireless communication devices within a predetermined time period after the determination unit determines that the first instruction has been issued.

A notable feature of Claim is “a terminating unit adapted to terminate the process of setting the communication parameter, if the detection unit detects a plurality of signals, which include the second instruction, transmitted from a plurality other wireless communication devices within a predetermined time period after the determination unit determines that the first instruction has been issued.” By virtue of this feature, a one-to-many relationship is avoided, between a wireless camera and a plurality of wireless printers for example.¹ That is, this feature enables a one-to-one relationship to be established, between a wireless camera and a wireless printer, for example.

Ozawa et al. relates to an image processing system for processing an image sensed by a digital camera to be printed by a printing apparatus, and a digital camera and printing apparatus suitable for the image processing system. *Ozawa et al.* discusses that an infrared communication link may be established between a digital camera 10 and a printer 12, and that the digital camera 10 can transmit image data to the printer 12 using the

¹/ The example(s) presented herein are intended for illustrative purposes only. Any details presented in the illustrative example(s) should not be construed to limit the scope of the claims.

infrared communication link (col. 6, lines 19-32 and 49-65, abstract, and FIGS. 2, 3 5, and 6). The infrared communication link is established by the camera 10, in Step S1 of FIG. 5, in which a communication connection is set with the printer via an infrared ray communication interface. Similarly, the infrared communication link is established by the printer 12, in Step S21 of FIG. 6, in which a communication connection is set with the camera via an infrared ray communication interface. However, *Ozawa et al.* is silent regarding terminating a process if multiple printers 12 attempt to set a communication connection with the camera 10.

Based on the foregoing, nothing has been found in *Ozawa et al.* that is believed to teach or suggest a wireless communication device including “a terminating unit adapted to terminate the process of setting the communication parameter, if the detection unit detects a plurality of signals, which include the second instruction, transmitted from a plurality other wireless communication devices within a predetermined time period after the determination unit determines that the first instruction has been issued,” as recited in Claim 19. Moreover, nothing has been found in *Chou et al.*, *Simpson et al.*, and *Ohta* that is believed to teach or suggest those same features, or cure the mentioned deficiencies of *Ozawa et al.* Accordingly, Applicants submit that Claim 19 is patentable *Ozawa et al.*, *Chou et al.*, *Simpson et al.*, and *Ohta*, whether considered alone or in any permissible combination.

Independent Claims 25, 29, 36, 41, and 42 include a feature similar to that discussed above, in which a process of setting a communication parameter is terminated if multiple signals or destinations are detected within a predetermined time period after a first instruction to start the process is detected. Therefore, those claims also are believed to be patentable over the above references for at least the reasons discussed above. The other rejected claims in this application depend from one or another of the independent claims discussed above and, therefore, are submitted to be patentable for at least the same reasons.

Because each dependent claim also is deemed to define an additional aspect of the invention, individual consideration of the patentability of each claim on its own merits is respectfully requested.

No petition to extend the time for response to the Office Action is deemed necessary for the this Amendment. If, however, such a petition is required to make this Amendment timely filed, then this paper should be considered such a petition and the Commissioner is authorized to charge the requisite petition fee to Deposit Account 06-1205.

In view of the foregoing amendments and remarks, Applicants respectfully request favorable reconsideration and an early passage to issue of the present application.

Applicants' undersigned attorney may be reached in our New York Office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address listed below.

Respectfully submitted,

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